

vulgaris, *Strongylus edentatus*, *Strongylus equinus*), small strongyles (*Trichonema* spp., *Triodontophorus*), pinworms (*Oxyuris*), and large roundworms (*Parascaris*).

(ii) It is administered as a single dose at 12.5 milligrams of pyrantel tartrate per 2.2 pounds of body weight mixed with the usual grain ration.

(iii) It is recommended that severely debilitated animals not be treated with this drug.

(iv) Warning: Do not use in horses or colts intended for food.

[40 FR 13838, Mar. 27, 1975, as amended at 59 FR 28769, June 3, 1994]

§ 520.2087 Roxarsone soluble powder.

(a) *Specifications*. Each ounce (avoirdupois) of soluble powder contains 21.7 grams of roxarsone (monosodium 3-nitro-4-hydroxyphenylarsonate).

(b) *Sponsor*. See No. 046573 in § 510.600(c) of this chapter.

(c) *Related tolerances*. See § 556.60 of this chapter.

(d) *NAS/NRC status*. These conditions of use are NAS/NRC reviewed and found effective. NADA's for these uses need not include effectiveness data as specified by § 514.111 of this chapter, but may require bioequivalency and safety information.

(e) *Conditions of use*—(1) *Growing chickens and growing turkeys*—(i) *Amount*. 0.002 percent roxarsone in drinking water (one packet per each 250 gallons of drinking water).

(ii) *Indications for use*. For increased rate of weight gain, improved feed efficiency, and improved pigmentation.

(iii) *Limitations*. Administer continuously throughout growing period. Withdraw 5 days before slaughter. Use as sole source of organic arsenic.

(2) *Swine*—(i) *Amount*. 0.01 percent roxarsone in drinking water (one packet per each 50 gallons of drinking water); or 30 milliliters of a 1.55 percent roxarsone solution (one packet per 3 pints of water) per 50 pounds of body weight as a drench.

(ii) *Indications for use*. As an aid in the treatment of swine dysentery (hemorrhagic enteritis or bloody scours).

(iii) *Limitations*. Administer drinking water continuously for not more than 6 days. Administer drench once daily for

1 or 2 days. If no improvement is observed, consult a veterinarian. Treatment may be repeated after 5 days. Withdraw 5 days before slaughter. Use as sole source of organic arsenic.

[46 FR 41039, Aug. 14, 1981, as amended at 55 FR 8460, Mar. 8, 1990; 57 FR 8577, Mar. 11, 1992]

§ 520.2088 Roxarsone tablets.

(a)(1) *Specifications*. Each tablet contains 36 milligrams of roxarsone (3-nitro-4-hydroxyphenylarsonic acid).

(2) *Sponsor*. See No. 046573 in § 510.600(c) of this chapter.

(3) *Related tolerances*. See § 556.60 of this chapter.

(4) *NAS/NRC status*. The weight gain, feed efficiency, and pigmentation claims are NAS/NRC reviewed and found effective. NADA's for these uses need not include effectiveness data as specified by § 514.111 of this chapter, but may require bioequivalency and safety information.

(5) *Conditions of use*—(i) *Growing chickens and growing turkeys*—(a) *Amount*. Dissolve 2 tablets in each gallon of drinking water (0.002 percent roxarsone).

(b) *Indications for use*. For increased rate of weight gain, improved feed efficiency, and improved pigmentation.

(c) *Limitations*. Administer continuously throughout growing period. Withdraw 5 days before slaughter. Use as sole source of organic arsenic.

(ii) *Growing chickens*—(a) *Amount*. Dissolve 8 tablets in each gallon of drinking water (0.008 percent roxarsone).

(b) *Indications for use*. As an aid in the prevention of coccidiosis due to *Eimeria tenella*.

(c) *Limitations*. Administer for not more than 10 consecutive days. Treatment may be repeated after 5 days off medication. Withdraw 5 days before slaughter. Use as sole source of organic arsenic.

(b)(1) *Specifications*. Each tablet contains 400 milligrams of roxarsone (3-nitro-4-hydroxyphenylarsonic acid).

(2) *Sponsor*. See No. 046573 in § 510.600(c) of this chapter.

(3) *Related tolerances*. See § 556.60 of this chapter.

(4) *NAS/NRC status*. These conditions are NAS/NRC reviewed and found effective. NADA's for these uses need not